

IN THE CLAIMS:

Please cancel claims 1-28 and 31-34 and amend claims 29 and 30 as follows:

Claims 1-28 (Canceled)

29. (Currently Amended) An endoscope apparatus comprising:

an insertion unit inserted into a body cavity;

an endoscope having an image pickup element, provided to ~~said~~ the insertion unit, for picking up an image of a portion to be observed;

a wireless transmitter, provided in an image information signal transmission path in ~~said~~ the endoscope, for transmitting ~~said~~ the image information signal by wireless;

a reception circuit, provided in ~~said~~ the endoscope, for receiving a designation signal from a wireless receiver for receiving ~~said~~ the image information signal;

a reception frequency setting unit for tuning a reception frequency of ~~said~~ the wireless receiver to a transmission frequency of the image information signal transmitted by ~~said~~ the wireless transmitter;

a transmission circuit, provided in ~~said~~ the wireless receiver, for transmitting a designation signal to ~~said~~ the wireless transmitter; and

an image display device for processing the image information signal received by ~~said~~ the wireless receiver to display an image.

30. (Currently Amended) An endoscope apparatus according to claim 29, wherein ~~said~~ the wireless transmitter performs signal amplification of the image information signal by the designation signal from ~~said~~ the wireless receiver.

Claims 31-34 (Canceled)